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(54) Title: MCHIR ANTAGONISTS

$$(R^{1})_{n} = (R^{2})_{m}$$

$$N = L^{\frac{1}{2}} N - L^{\frac{2}{2}} R^{5}$$

$$R^{3} = R^{4}$$
(I)

(57) Abstract: The present invention provides compounds of formula (I), wherein R1 represents a C14alkoxy group optionally substituted by one or more fluoro or a C1-alkyl group optionally substituted by one or more fluoro; n represents 0 or 1; R2 represents a C14alkyl group optionally substituted by one or more fluoro or a C14alkoxy group optionally substituted by one or more fluoro; m represents 0 or 1; R3 represents H or a C1-alkyl group; L1 represents an alkylene chain (CH2), in which r represents 2 or 3 or L1 represents a cyclohexyl group wherein the two nitrogens hearing R3 and R4, respectively, are linked to the cyclohexyl group cither via the 1,3 or the 1,4 positions of the cyclohexyl group or L1 represents a cyclopentyl group wherein the two nitrogens bearing R3 and R4, respectively, are linked to the cyclopentyl group via the 1,3 position of the cyclopentyl group and additionally when R5 represents 9, 10-methanoanthracen-9(10H)-yl the group -L1-N(R4)- together represents a piperidyl ring which is linked to L2 through the piperidinyl nitrogen and to N-R3 via the 4 position of the piperidyl ring with the proviso that when R5 represents 9, 10-methanoanthracen-9(10H)-yl then r is only 2; R4 represents H or a C1-talkyl group optionally substituted by one or more of the following: an aryl group or a heteroaryl group; L2 represents a bond or an alkylene chain (CH2), in which s represents 1, 2 or 3 wherein the alkylene chain is optionally substituted by one or more of the following: a C1-alkyl group, phenyl or heteroaryl; R5 represents aryl, a heterocyclic group or a C3-gcycloalkyl group which is optionally fused to a phenyl or to a heteroaryl group; as well as optical isomers and racemates thereof as well as pharmaceutically acceptable salts, thereof; with provisos, processes for preparing such compounds, their use in the treatment of obesity, psychiatric disorders, cognitive disorders, memory disorders, schizophrenia, epilepsy, and related conditions, and neurological disorders such as dementia, multiple sclerosis, Parkinson's disease, Huntington's chorea and Alzheier's disease and pain related disorders and to pharmaceutical compositions containing them.

